

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING

ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer-readable form:

Application Serial Number:

10/526,475

Source:

PCR

Date Processed by STIC:

2/2/06

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

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1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05

Best Available Copy



PCT

RAW SEQUENCE LISTING

DATE: 02/02/2006

PATENT APPLICATION: US/10/526,475

TIME: 11:38:28

Input Set : A:\141800904_Sequence Listing US 10-526475 (2).txt

Output Set: N:\CRF4\02022006\J526475.raw

3 <110> APPLICANT: Johnson & Johnson Research Pty Ltd
 W--> 4 <120> TITLE OF INVENTION: Methods using dsDNA to mediate RNA interference (RNAi)
 W--> 5 <130> FILE REFERENCE: 03 1380 5991
 W--> 6 <140> CURRENT APPLICATION NUMBER: 10/526475
 C--> 7 <141> CURRENT FILING DATE: 2005-03-03
 W--> 8 <160> NUMBER OF SEQ ID: 32
 9 <170> SOFTWARE: PatentIn version 3.3

ERRORED SEQUENCES

263 <210> SEQ ID NO: 24
 264 <211> LENGTH: 21
 265 <212> TYPE: RNA
 266 <213> ORGANISM: Artificial
 OK--> 267 <220> FEATURE:
 268 <223> OTHER INFORMATION: synthetic oligonucleotide
 OK--> 269 <400> SEQUENCE: 24
 E--> 270 cggcaagcug acccugaagt t no t's allowed in an RNA sequence
 273 <210> SEQ ID NO: 25
 274 <211> LENGTH: 21
 275 <212> TYPE: RNA
 276 <213> ORGANISM: Artificial
 OK--> 277 <220> FEATURE:
 278 <223> OTHER INFORMATION: synthetic oligonucleotide
 OK--> 279 <400> SEQUENCE: 25
 E--> 280 gacuccagug guaaucuact t same error
 283 <210> SEQ ID NO: 26
 284 <211> LENGTH: 21
 285 <212> TYPE: RNA
 286 <213> ORGANISM: Artificial
 OK--> 287 <220> FEATURE:
 288 <223> OTHER INFORMATION: synthetic oligonucleotide
 OK--> 289 <400> SEQUENCE: 26
 E--> 290 gcaugaaccg gaggcccaut t same
 343 <210> SEQ ID NO: 32
 344 <211> LENGTH: 15
 345 <212> TYPE: DNA
 346 <213> ORGANISM: retroviral provirus
 OK--> 347 <400> SEQUENCE: 32
 348 gtcgacgggt ctaga
 E--> 351 7.
 E--> 354 141800904 delete

pg 1-2
 Does Not Comply
 Corrected Diskette Needed

21

21

21

15

see p. 2.

RAW SEQUENCE LISTING

DATE: 02/02/2006

PATENT APPLICATION: US/10/526,475

TIME: 11:38:28

Input Set: A:\141800904_Sequence_Listing_US 10-526475 (2).txt

Output Set: N:\CRF4\02022006\J526475.raw

E-->356-141800904

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 02/02/2006
PATENT APPLICATION: US/10/526475 TIME: 11:38:29
Input Set : A:\141800904 Sequence Listing US 10-526475 (2).txt
Output Set: N:\CRF4\02022006\J526475.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27
Seq#:28,29,30,31

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/526,475

DATE: 02/02/2006

TIME: 11:38:29

Input Set : A:\141800904 Sequence Listing US 10-526475 (2).txt

Output Set: N:\CRF4\02022006\J526475.raw

L:4 M:283 W: Missing Blank Line separator, <120> field identifier
 L:5 M:283 W: Missing Blank Line separator, <130> field identifier
 L:6 M:283 W: Missing Blank Line separator, <140> field identifier
 L:7 M:271 C: Current Filing Date differs, Replaced Current Filing Date
 L:8 M:283 W: Missing Blank Line separator, <160> field identifier
 L:15 M:283 W: Missing Blank Line separator, <220> field identifier
 L:17 M:283 W: Missing Blank Line separator, <220> field identifier
 L:21 M:283 W: Missing Blank Line separator, <400> field identifier
 L:29 M:283 W: Missing Blank Line separator, <220> field identifier
 L:31 M:283 W: Missing Blank Line separator, <400> field identifier
 L:39 M:283 W: Missing Blank Line separator, <220> field identifier
 L:41 M:283 W: Missing Blank Line separator, <400> field identifier
 L:49 M:283 W: Missing Blank Line separator, <220> field identifier
 L:51 M:283 W: Missing Blank Line separator, <400> field identifier
 L:59 M:283 W: Missing Blank Line separator, <220> field identifier
 L:61 M:283 W: Missing Blank Line separator, <220> field identifier
 L:65 M:283 W: Missing Blank Line separator, <220> field identifier
 L:71 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
 L:78 M:283 W: Missing Blank Line separator, <220> field identifier
 L:80 M:283 W: Missing Blank Line separator, <400> field identifier
 L:88 M:283 W: Missing Blank Line separator, <220> field identifier
 L:90 M:283 W: Missing Blank Line separator, <400> field identifier
 L:98 M:283 W: Missing Blank Line separator, <220> field identifier
 L:100 M:283 W: Missing Blank Line separator, <400> field identifier
 L:108 M:283 W: Missing Blank Line separator, <220> field identifier
 L:110 M:283 W: Missing Blank Line separator, <400> field identifier
 L:118 M:283 W: Missing Blank Line separator, <220> field identifier
 L:120 M:283 W: Missing Blank Line separator, <400> field identifier
 L:128 M:283 W: Missing Blank Line separator, <220> field identifier
 L:130 M:283 W: Missing Blank Line separator, <400> field identifier
 L:138 M:283 W: Missing Blank Line separator, <220> field identifier
 L:151 M:283 W: Missing Blank Line separator, <220> field identifier
 L:153 M:283 W: Missing Blank Line separator, <400> field identifier
 L:161 M:283 W: Missing Blank Line separator, <220> field identifier
 L:163 M:283 W: Missing Blank Line separator, <400> field identifier
 L:171 M:283 W: Missing Blank Line separator, <220> field identifier
 L:173 M:283 W: Missing Blank Line separator, <400> field identifier
 L:181 M:283 W: Missing Blank Line separator, <220> field identifier
 L:183 M:283 W: Missing Blank Line separator, <400> field identifier
 L:191 M:283 W: Missing Blank Line separator, <220> field identifier
 L:193 M:283 W: Missing Blank Line separator, <400> field identifier
 L:201 M:283 W: Missing Blank Line separator, <220> field identifier
 L:203 M:283 W: Missing Blank Line separator, <220> field identifier
 L:207 M:283 W: Missing Blank Line separator, <400> field identifier
 L:208 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0
 L:217 M:283 W: Missing Blank Line separator, <220> field identifier
 L:219 M:283 W: Missing Blank Line separator, <400> field identifier
 L:227 M:283 W: Missing Blank Line separator, <220> field identifier

VERIFICATION SUMMARY

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TIME: 11:38:29

Input Set : A:\141800904 Sequence Listing US 10-526475 (2).txt

Output Set : N:\CRF4\02022006\J526475.raw

L:229 M:283 W: Missing Blank Line separator, <400> field identifier
 L:237 M:283 W: Missing Blank Line separator, <220> field identifier
 L:239 M:283 W: Missing Blank Line separator, <400> field identifier
 L:247 M:283 W: Missing Blank Line separator, <220> field identifier
 L:249 M:283 W: Missing Blank Line separator, <400> field identifier
 L:270 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
 L:280 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
 L:290 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
 L:351 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:16 SEQ:32
 L:351 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2
 M:254 Repeated in SeqNo=32
 L:356 M:252 E: No. of Seq. differs, <211> LENGTH:Input:15 Found:16 SEQ:32

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